State: Indiana

Results based on 97 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.

1 What is your primary job assignment this year?

Response	# of Responses	% of Responses	National %
Superintendent (District Executive, CEO)	16	16%	13%
Assistant/Deputy Superintendent	12	12%	7%
CTO/CIO/Technology Director	10	10%	10%
Curriculum & Instruction Director	13	13%	13%
ELL/ESL Director	2	2%	1%
Human Resources Director	4	4%	1%
Public Information/Communications Director	1	1%	1%
Student Services and Support Director	0	0%	2%
Special Education Director	7	7%	5%
Title I Director/Coordinator	3	3%	2%
Instructional Technology Specialist	0	0%	5%
Technology Support Staff (such as: network, hardware, software)	2	2%	2%
Administrative or Support Staff	8	8%	14%
School Board Member	1	1%	0%
Other	18	19%	24%

2 As a district leader you are faced with many challenges. Which of these challenges qualify as your top challenges - the ones most likely to "wake you up" in the middle of the night? (Check all that apply)

Response	# of Responses	% of Responses	National %
Achievement measured by standardized test scores	35	38%	38%
Adequate funding	69	74%	58%
Adequate school facilities	15	16%	19%
Adequate technology	37	40%	39%
Adherence to curriculum standards (e.g. state, national, provincial)	21	23%	17%
Closing the achievement gap	39	42%	40%
Communications with parents	12	13%	19%
Educational equity	21	23%	23%
District public image in the community	25	27%	23%
High school graduation rates	17	18%	16%
Implementation of Common Core State Standards and other new standards	24	26%	28%
Incorporation of 21st century skill development into curriculum	31	33%	29%
Legislative mandates	36	39%	34%
Preparing for online assessments	17	18%	20%
Recruitment and retention of highly qualified teachers	19	20%	21%
School safety	26	28%	25%
Serving diverse student populations	18	19%	24%
Special education issues and legal compliance	19	20%	18%

Staff morale/motivation	35	38%	40%
Students' behavior/attendance issues	20	22%	19%
Students' health including substance abuse, teen pregnancy, family issues	6	6%	9%
Use of technology within instruction	40	43%	36%
Using data to assess student achievement	35	38%	33%
Using student data to evaluate teacher performance	18	19%	21%
Other	2	2%	6%

3 **There is an increased demand to improve student outcomes especially in terms of increasing college matriculation and career readiness. Which of the following do you believe has the greatest potential to enhance student achievement in your district? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Aligning local curriculum to the national Common Core standards or new state standards	37	40%	33%
Creating academies focused on career technical education and exploration	26	28%	24%
Developing an "individualized education plan" for every student	37	40%	37%
Developing enhanced leadership skills for our administrators	29	32%	35%
Engaging parents as co-teachers	29	32%	30%
Enhancing teacher effectiveness through professional development or professional learning communities	56	61%	58%
Implementing competency or mastery based learning assessments	18	20%	21%
Improving pre-service teacher preparation programs	19	21%	21%
Increasing career exploration opportunities for students in science, technology, engineering and math	33	36%	33%
Increasing student access in Advanced Placement courses in high school	19	21%	17%
Increasing the length of the school day or year	17	18%	13%
Integrating 21st century skills into the curriculum	42	46%	49%
Leveraging technology more effectively such as through online learning, digital textbooks and/or mobile devices	45	49%	46%
Utilizing assessments for measuring 21st century competencies	20	22%	24%
Utilizing longitudinal data systems to better track student learning performance and college/career readiness.	27	29%	27%
Other	6	7%	7%

4 **How important is the effective implementation of instructional technology to your district's (or school's) core mission?**

Response	# of Responses	% of Responses	National %
Extremely Important	56	60%	57%
Important	35	37%	36%
Somewhat Important	2	2%	5%
Not Important	1	1%	1%
No Opinion	0	0%	1%

5 **Which of these currently popular approaches to digital learning are having the greatest impact on transforming teaching and learning within your district? (It's okay if you are not familiar with all of these trends!)**

Response	# of Responses	% of Responses	National %
Blended learning	35	38%	40%
Digital content such as videos, simulations and animations	35	38%	42%
Digital media tools for student content creation	33	36%	34%
E-portfolios	3	3%	9%
Digital or online textbooks	27	29%	28%
Educational games	11	12%	21%
Flipped learning	18	20%	25%
Incorporating student owned devices into instruction	17	18%	24%
Intelligent adaptive software	8	9%	13%
Mobile apps	15	16%	21%
One-to-one program (every student has a computing device)	43	47%	33%
Online assessments	24	26%	30%
Online classes for students	27	29%	26%
Online professional development for teachers	18	20%	26%
Online professional learning communities for teachers and administrators	18	20%	19%
Social media use within education	12	13%	15%
Tablets and other mobile devices	30	33%	40%
Teacher created content	28	30%	25%
Using student data to inform instruction	47	51%	46%
Other	3	3%	3%

6 **What metrics are most effective in measuring technology projects or initiatives at your school? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Class grades	21	24%	25%
Changes in attendance	17	20%	17%
Changes in the amount or severity of disciplinary actions	19	22%	14%
Classroom observations of technology integration	48	56%	54%
Course completions	11	13%	16%
Depth of student collaborations	26	30%	32%
Homework completions	7	8%	8%
Parent feedback	20	23%	21%
Student achievement results	38	44%	47%
Student engagement in learning	50	58%	64%
Student feedback	34	40%	40%
Student interest in extending learning	18	21%	31%
Student project quality	25	29%	28%
Student skill development	27	31%	31%
Student time on learning tasks	16	19%	20%
Student use of the project technology	19	22%	30%
Teacher buy-in	39	45%	44%
Teacher feedback	35	41%	37%
Teacher interest in additional professional development	28	33%	30%
Other	2	2%	2%

7 **How do you use technology to assist you with professional tasks? (check all that apply)**

Response	# of Responses	% of Responses	National %
Communicate with colleagues using text messaging	66	78%	79%
Communicate with parents using text messaging	28	33%	27%
Conduct Internet research	67	79%	84%
Create and post videos about school information	32	38%	35%
Create multi-media presentations	47	55%	59%
Learn how to do something from an online video	57	67%	66%
Participate in professional online communities	53	62%	57%
Participate in webinars or video conferences	73	86%	83%
Read articles and books using a digital reader or tablet	50	59%	60%
Read or post blog or wiki entries	31	36%	36%
Share information with other administrators and staff via district portal	45	53%	56%
Take an online class	29	34%	41%
Update my profile on a social networking site (LinkedIn or Facebook)	35	41%	38%
Use tablets and video capabilities during classroom observations	33	39%	39%
Use Twitter as informal professional development	27	32%	23%
None of the above	1	1%	1%

8 Thinking about your peers, do you consider yourself..

Response	# of Responses	% of Responses	National %
An advanced tech user – more expert than most of my peers	36	41%	43%
An average tech user – about the same as my peers	42	48%	52%
A beginner tech user – less developed than my peers	9	10%	4%

9 Tell us about the mobile devices that you use. These can be devices that are your own or provided to you by your school. Select the choices that are true for you.

Cell phone without Internet access

Response	# of Responses	% of Responses	National %
My own device - and it can access the school network	13	15%	12%
My own device - but not on the school network	4	5%	9%
School provided device	5	6%	4%

Smart phone with Internet access

Response	# of Responses	% of Responses	National %
My own device - and it can access the school network	43	49%	58%
My own device - but not on the school network	9	10%	16%
School provided device	31	35%	24%

Laptop

Response	# of Responses	% of Responses	National %
My own device - and it can access the school network	19	22%	27%
My own device - but not on the school network	6	7%	9%
School provided device	61	69%	70%

Netbook

Response	# of Responses	% of Responses	National %

My own device - and it can access the school network	4	5%	5%
My own device - but not on the school network	0	0%	2%
School provided device	11	13%	9%

Tablet computer (like an iPad)

Response	# of Responses	% of Responses	National %
My own device - and it can access the school network	14	16%	28%
My own device - but not on the school network	4	5%	9%
School provided device	62	70%	52%

Digital reader (like a Kindle or Nook)

Response	# of Responses	% of Responses	National %
My own device - and it can access the school network	11	13%	10%
My own device - but not on the school network	10	11%	16%
School provided device	3	3%	2%

MP3 player (like an iPod or iPod Touch)

Response	# of Responses	% of Responses	National %
My own device - and it can access the school network	13	15%	10%
My own device - but not on the school network	18	20%	20%
School provided device	6	7%	3%

10 **Many districts are leveraging technology solutions to either decrease costs or increase revenue. Which of these solutions are you implementing this year to help with budget challenges? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Blended learning classes for students	21	26%	28%
Building our own online courses	18	22%	20%
Cloud computing applications	29	35%	33%
Communicating with parents using social media	44	54%	43%
Digital or online textbooks	41	50%	39%
Fee based online summer school	12	15%	12%
Using free and modifiable online digital resources (Open Education Resources)	32	39%	32%
Fully online classes for students	15	18%	19%
Online curriculum guides	17	21%	28%
Online teacher professional development	35	43%	42%
Outsourcing technology support and maintenance	10	12%	12%
Parental online and phone based notification systems	55	67%	53%
Students using their own mobile device in class (BYOT)	14	17%	32%
Tablet computers (iPads) instead of laptops	29	35%	38%
Using students to provide school based tech support	12	15%	12%
Using Twitter to send district wide messages	24	29%	18%
Virtual conferences and webinars	29	35%	35%
We are not looking at any tech solutions in this way	1	1%	3%
Other	2	2%	3%

11 **Some districts are considering adopting a Bring Your Own Technology (BYOT) to School program which would enable students to use their own mobile devices within instruction. What is your current policy on the use of student owned mobile devices (smartphones, laptops, tablets, digital readers) within class? (Check all that apply)**

Response	# of Responses	% of Responses	National %
We do not allow students to use their own mobile devices within class	28	37%	32%
Use of student owned devices is at the discretion of the building administrator	15	20%	23%
Use of student owned devices is at the discretion of the classroom teacher	27	36%	35%
We currently provide students with school owned mobile devices for use in class	20	27%	21%
We are currently evaluating a BYOT approach	14	19%	22%
We are piloting a BYOT program in one or more of our schools	3	4%	9%
We have adopted a BYOT approach and we are lending devices to students who need them	5	7%	8%
We have adopted a BYOT approach but we are not providing any network access for student owned devices	0	0%	1%
We have adopted a BYOT approach but we are stipulating the type of device that can have access to our network	1	1%	3%
We have adopted a BYOT approach and we are accommodating any student owned device on our network	5	7%	13%
We are not interested at this time in a BYOT approach	8	11%	5%
Other	5	7%	6%

12 **Regardless of your current policy, what would be some potential advantages of allowing students to use their own mobile devices within instruction? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Ability to extend learning beyond the school day	61	76%	78%
Catalyst for changing teacher practice in the classroom	43	54%	56%
Cost savings to the district	61	76%	68%
Demonstrate responsiveness to student desires	32	40%	52%
Enhance teacher-student connectivity	39	49%	55%
Increased Internet access for the students	38	48%	54%
Increased personal ownership of the learning process by the students	46	57%	61%
Increased student engagement in learning	51	64%	69%
Provides 1:1 computing access without traditional district costs	47	59%	54%
Opportunity to teach students digital citizenship skills	44	55%	55%
Provide opportunities for informal remediation	25	31%	34%
Repurpose part of tech budget for other items	25	31%	28%
Responsibility for safety would be with the parents	19	24%	21%
I don't see any benefits to the use of student owned mobile devices within instruction	3	4%	3%
Other	0	0%	2%

13 **What are the most significant potential challenges associated with implementing a BYOT approach? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Ability to provide network connectivity	43	54%	55%
Concerns over student Internet safety and district liability	59	74%	77%
Concerns over students cheating using these devices	25	31%	42%
Costs to provide network access for the devices	19	24%	28%
Dealing with a mix of different devices and apps	54	68%	63%
Determining responsibility for device theft	33	41%	46%
Digital equity accommodations for students that don't have a device	59	74%	70%
Digital equity accommodations for students that have a device with low functionality	48	60%	51%
Gaining parental support and willingness to purchase devices	38	48%	37%
Identifying educational and cost effective mobile apps	18	23%	25%
Implementing a mobile device management plan	24	30%	36%
Implementing effective responsible use policies	22	28%	36%
Keeping up with the ever changing mix of products	42	53%	45%
Managing student and parent expectations for after hours access to teachers	21	26%	26%
Network security issues	40	50%	51%
Potential for increased cyber-bullying	30	38%	40%
Training teachers on how to effectively use the devices within instruction	33	41%	52%
Other	3	4%	3%

14 **Many states and districts are interested in online assessments. For some states, their state assessments will be online in the 2014/2015 school year. Which of these statements represents your district's current status with online assessments? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Not using any online assessments currently	0	0%	7%
Exploring how to use online assessments in the future	10	13%	14%
Piloting some online assessments in a few schools or with particular tests	13	17%	31%
Developing a plan for implementing online assessments district-wide	12	16%	23%
Ready to implement online assessments district-wide this school year	30	39%	28%
Preparing to implement online assessments district-wide for the 2014/15 school year	8	11%	27%
No plans yet to implement online assessments	0	0%	1%
Unsure of our district's status on this	8	11%	12%
Other	11	14%	12%

15 **What are your district's most significant challenges to implementing online assessments with your students? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Ability to provide adaptive or assistive technology for some students	16	21%	27%
Costs to implement the online tests	19	24%	32%
Costs to modernize infrastructure	26	33%	37%
Creating safeguards for the privacy of the data records	13	17%	20%
Determining efficacy of using mobile devices	18	23%	20%

Determining technology infrastructure needs	12	15%	27%
How to prevent cheating	8	10%	18%
Lack of backup alternative in case of system failure	26	33%	31%
Limitations on testing windows	36	46%	33%
Limited facility space to accommodate a testing lab	29	37%	36%
Need to increase technology support staff	28	36%	36%
Need to train teachers and students	29	37%	45%
Not enough bandwidth	21	27%	28%
Not enough computers	33	42%	51%
Not enough time to implement this by the deadlines	9	12%	14%
Parents' uneasiness with online testing	4	5%	7%
Students' lack of keyboarding skills	25	32%	27%
Students' unpreparedness due to digital equity issues	13	17%	20%
Other	6	8%	8%

16 **What could be the most significant potential benefits of online assessments to your district? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Cost savings	23	31%	32%
Creates rationale for improving technology infrastructure	22	29%	29%
Environmental sensitivity	13	17%	13%
Greater flexibility in testing windows	19	25%	29%
Increased parental engagement in student achievement results	8	11%	12%
Increased security of test content	18	24%	19%
Increased student motivation or engagement	27	36%	38%
Prepares students for college and career assessments	38	51%	46%
Reduced handling of secure paper materials	53	71%	58%
Reduction in test administration errors	31	41%	44%
Reduction in time to report testing results	49	65%	66%
Reduction in amount of printed materials	44	59%	62%
Other	2	3%	4%

17 **Some district leaders say that a challenge to implementing more digital content is insufficient Internet bandwidth speed and capacity. How would you describe your district's current Internet connectivity?**

Response	# of Responses	% of Responses	National %
We have more than enough connectivity and bandwidth to meet our needs.	12	16%	18%
Our current needs are met most of the time, but once in a while we have short terms problems with slow Internet access.	32	43%	47%
Our current needs are met, but I am concerned about how we are going to address increased demand by teachers and students.	22	29%	25%
Current connectivity does not even meet our needs today.	6	8%	8%
I am not sure	8	11%	10%
Other	3	4%	4%

18 **If you had increased Internet bandwidth, how would your district use that enhanced connectivity? (Check all that apply)**

Response	# of Responses	% of Responses	National %

Better utilization of online curriculum	46	69%	55%
Campuswide Internet access	17	25%	28%
Community access to school resources	19	28%	23%
Community access to the Internet	18	27%	19%
Dual enrollment courses with local colleges	18	27%	21%
Improved school-home linkages	30	45%	30%
Increased use of multi-media resources in the classroom	37	55%	52%
Increased use of streaming videos within instruction	40	60%	55%
More vocational or career technical education offerings	13	19%	18%
Offer online or distance learning courses	23	34%	26%
Online access to school and student information (such as grades)	14	21%	13%
Online Advanced Placement classes for students	15	22%	17%
Online professional learning communities for staff and teachers	23	34%	29%
Online teacher professional development	29	43%	31%
Vocational or career technical education offerings	8	12%	12%
Other	5	7%	6%

19 **Which of these social media tools or applications do you use for your personal interests? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Communicate with others through discussion boards, social networking sites or chat	47	62%	59%
Communicate with others through text message	71	93%	90%
Create videos to post and share with others (such as: YouTube, Facebook video)	19	25%	27%
Download and view videos from the Internet	53	70%	71%
Follow blogs that interest me	39	51%	45%
Participate in an online community around a topic that I am interested in	39	51%	38%
Participate in massively multiplayer online games (MMOG) or other virtual reality worlds (such as: World of Warcraft)	2	3%	4%
Participate in online/mobile app games (such as: Words With Friends, Facebook games)	21	28%	38%
Social media apps (such as: Instagram, Snapchat, Vine)	24	32%	32%
Stream TV shows/movies from the Internet (such as: Hulu, Netflix)	31	41%	46%
Take an online class	32	42%	46%
Talk to others over the Internet (such as: Skype, Facetime or iChat)	48	63%	61%
Update my social networking profile (Facebook, LinkedIn)	49	64%	63%
Use educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	38	50%	49%
Use Twitter to communicate or follow others	35	46%	39%
Use web tools/mobile apps to create a list of resources I want to share or remember (such as: Evernote, Pinterest)	36	47%	44%
Write collaboratively with others (such as: GOOGLE docs)	39	51%	53%
Write or contribute to a blog (my own or someone else's)	17	22%	19%
None of the above	1	1%	2%
Other	0	0%	1%

20 **Besides having strong subject area knowledge (such as in English, math, science, history) which of these college and workplace skills do you think are most important for students to learn to be successful in the future? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Ability to communicate in more than one language	23	31%	43%
Ability to learn new skills independently	63	84%	82%
Ability to work with a diverse group of people	62	83%	86%
Appreciation of the arts	19	25%	31%
Awareness of global issues	40	53%	55%
Being creative and "thinking outside of the box"	53	71%	75%
Critical thinking and problem solving skills	72	96%	91%
Effective communications through public speaking	48	64%	63%
Effective communications through writing	58	77%	76%
Financial literacy - understanding personal finances	50	67%	65%
Information and media literacy skills	34	45%	52%
Leadership skills	50	67%	64%
Research skills	37	49%	56%
Teamwork and collaboration skills	64	85%	83%
Technology skills	60	80%	80%
Understanding of civics and community responsibilities	34	45%	50%
Other	1	1%	2%

21 **Being an effective writer is an essential college and career ready skill for today's students. How much do you agree or disagree with this statement: Today's students are better writers because of their access to digital tools and resources within their education.**

Response	# of Responses	% of Responses	National %
Strongly agree	12	16%	17%
Somewhat agree	29	39%	30%
Somewhat disagree	21	28%	30%
Strongly disagree	10	13%	15%
No opinion	1	1%	3%
I don't know	2	3%	5%

22 **How much do you agree with this statement: As a result of how technology is being used in our district, I believe that our students will be well prepared to use digital tools and resources when they are in college or in a future job. (select one)**

Response	# of Responses	% of Responses	National %
Strongly agree	24	32%	26%
Somewhat agree	35	47%	54%
Somewhat disagree	11	15%	14%
Strongly disagree	4	5%	4%
No opinion	1	1%	1%
I don't know	0	0%	1%

23 **Imagine you are designing the ultimate school for 21st century learners. Which of these tools or strategies do you think holds the greatest potential for increasing student achievement and success? (check all that apply)**

Response	# of Responses	% of Responses	National %
Ability to access the Internet anywhere at school	46	61%	67%

Ability for students to use their own mobile devices at school (such as smartphones and tablets)	27	36%	52%
Adaptive learning software which adjusts levels of difficulty and content to address student needs	55	73%	68%
Chat rooms to discuss topics with students while in class	13	17%	24%
Digital content (such as: databases, electronic books, animations, videos, etc.)	54	72%	67%
Digital media creation tools (such as: video, audio)	46	61%	60%
Digital readers (such as: Kindle, Nook)	29	39%	35%
Educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	44	59%	57%
Electronic portfolios for students	29	39%	49%
Games or virtual simulations	15	20%	26%
Handheld student response systems	18	24%	26%
High speed color printers	5	7%	12%
Interactive whiteboards (such as Smartboard, Polyvision)	36	48%	44%
Keyboards for mobile devices	15	20%	22%
Laptop for every student to use at school	36	48%	46%
Learning management systems (such as Blackboard)	29	39%	43%
Online classes	39	52%	46%
Online tests and assessments	44	59%	50%
Online textbooks	39	52%	54%
Online tutors	33	44%	42%
School portal or website	32	43%	43%
Social media tools for collaboration and communications (blogs, wikis, social networking sites)	26	35%	36%
Simulations	23	31%	34%
Tablet computer (such as iPad) for every student to use at school	30	40%	41%
Text messaging	16	21%	22%
Tools to help students and teachers organize their work (such as: communication, organize assignments, take notes)	43	57%	55%
Video conferences or webinars	26	35%	40%
Virtual reality games or environments	8	11%	16%
Other	1	1%	2%

25 **Are you . . .**

Response	# of Responses	% of Responses	National %
Female	35	54%	62%
Male	30	46%	38%

26 **At the end of this school year, how many years of leadership/administrative experience will you have?**

Response	# of Responses	% of Responses	National %
This is my first year	3	4%	3%
1 to 3	11	14%	12%
4 to 10	19	25%	27%
11 to 15	17	22%	21%
16+	26	34%	36%

27 **Race or Cultural Identity**

Response	# of Responses	% of Responses	National %
American Indian/Alaskan Native	0	0%	2%
Asian	0	0%	1%
Black/African-American	2	3%	4%
Caucasian/White (non-Hispanic)	70	92%	82%
Hispanic/Latino	2	3%	6%
Native Hawaiian/Other Pacific Islander	0	0%	1%
Decline to state	2	3%	6%
Other	0	0%	1%

28 **Highest level of educational attainment**

Response	# of Responses	% of Responses	National %
Bachelor's degree	8	11%	10%
Master's degree in education	31	41%	54%
Master's degree other than education	6	8%	11%
Teaching certificate - elementary/multiple subject	1	1%	0%
Teaching certificate - single subject	0	0%	0%
Doctorate degree (EdD, PhD)	17	23%	14%
Other	12	16%	11%

29 **Are you a member of any of these education professional associations or their state affiliates? (Check all that apply)**

Response	# of Responses	% of Responses	National %
AASA	5	7%	12%
ASCD	23	33%	34%
CoSN	7	10%	6%
ISTE	9	13%	19%
NAESP	4	6%	4%
NAMSP	1	1%	0%
NASSP	8	11%	8%
PDK International	4	6%	8%
None of the above	34	49%	47%